



Electronic Security Systems Program

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Systems



Strategic Program Goals

- Supplement & Improve Security For:
 - Arms, Ammunition & Explosives Facilities
 - Flight Line Restricted Areas
 - Other Critical Assets
- Bring State-Of-The-Art Tools to Garrison MP Operations
- Maintain Hardware & Software to Maximize Life-Cycle



Program Focus Areas



- Automated Entry Control Systems
- Flight Line Security Systems
- AA&E Security Equipment Upgrades
- Other Critical Assets
- MCIBRS
- CLEOC



Flight Line Access Control Systems



Program Objectives - FY-01

- Transition to Common Access Card utilizing Chip
- Continue to refine operation of automated gates and improve video surveillance capabilities
- Improve credential reciprocity between stations equipped with AECS.

Program Accomplishments - FY-00

- Evaluated and repaired Existing Equipment
- Evaluated and implemented Improvements found during deployment



Program Description

- Provides Automated Access Control at Ingress/Egress points along Flight Line Restricted Areas
- Utilizes **RAPIDS** military ID card as Access credential reducing need to issue site specific cards
- Provides remote controls of ECP operation during varying levels of TREATCON



Flight Line Security Systems



Program Objectives -

FY-01

- Continue upgrades at remaining Air Stations
- Fully integrate flight line security with other security & law enforcement functions

Program Accomplishments -

FY-00

- System Engineering Plan completed
- Design Completed for MCAS Beaufort
- BESEPs initiated for 3 additional upgrades

Program Description

- Provide intrusion detection and threat assessment along Flight Line boundaries
- Ensure reliable detection and assessment while maintaining safe aircraft operating area



AA&E Security Systems



Program Objectives -

FY-01

- Expand existing systems to add additional magazines and armories to meeting mission requirements
- Update specific equipment no longer supported by manufacturers



Program Description

Program Accomplishments -

FY-00

- Evaluated and repaired existing equipment
- Evaluated and implemented improvements found since initial system deployment
- Provides intrusion detection Capability at AA&E magazines and armories
- Provides Central Station monitoring capability reducing manpower requirements
- Standardizes equipment reducing logistics, maintenance and training requirements



OCA Security Systems



Program Objectives -

- **FY-01** Identify & plan for OCA security needs across USMC
- Develop cost-effective solutions for SCIF's, Museums, Commissaries, and Exchanges
- Establish central ESS proponentcy across the Marine Corps



Program Description

- Utilize existing ESS infrastructure to meet expanding mission requirements
- Provide standardized, cost-effective solutions to end-users
- Eliminate plethora of single purpose systems
- increase central monitoring efficiency thru common equipment

Program Accomplishments -

FY-00

- Added additional OCA to the central monitoring system



Life-Cycle Maintenance



Program Objectives -

- **FY-01** Consolidate services into 5 regional areas
 - integrate Engineering and Maintenance Services
 - Re-define "Preventive" maintenance requirements for installed equipment base
 - Establish Metrics of Effectiveness

Program Accomplishments -

- **FY-00**
 - Established Regional Repair Concept
 - Established centralized call center for 24hr/7day Service



Program Description

- Preventive and corrective maintenance at USMC garrisons
- Organizational and Depot level repair services
- Configuration management
- Emergency repair services
- User and Administrator training
- Spare Part inventory control